

EXPRESS MAIL NO. EV333420984US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. YOR920030576US1

35526

PATENT TRADEMARK OFFICE
CUSTOMER NUMBER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

**FREDERICK DOUGLIS, PURUSHOTTAM KULKARNI,
JASON D. LAVOIE and JOHN MICHAEL TRACEY**

For: **METHOD AND APPARATUS FOR DATA REDUNDANCY ELIMINATION AT THE
BLOCK LEVEL**

Assignee Name: International Business Machines Corporation
Assignee Residence: Armonk, New York

Enclosed are also:

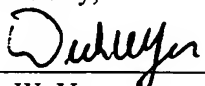
☒ 17 Pages of Specification including an Abstract
☒ 6 Pages of Claims (Claims 1 - 36)
☒ 6 Sheet(s) of formal drawings
☒ A Declaration and Power of Attorney
☒ Associate Power of Attorney
☒ Form PTO 1595 and assignment of the invention to IBM Corporation

CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$770)
Total Claims	36	-20 =	16	X	\$ 18	=	\$288
Independent Claims	3	-3 =	0	X	\$ 86	=	\$0
Multiple Dependent Claims	0			X	\$290	=	\$0
Total Filing Fee							= \$1,058

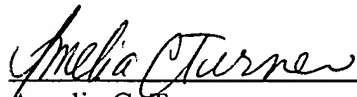
☒ Please charge \$1,058.00 to IBM Corporation, Deposit Account No. 50-0510.
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 50-0510. A duplicate copy of this sheet is enclosed.
☒ Any additional filing fees required under 37 CFR § 1.16.
☒ Any patent application processing fees under 37 CFR § 1.17.

Respectfully,


Duke W. Yee
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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" mailing label number EV333420984US. Date of deposit December 16, 2003 . I hereby certify that the papers or fees listed below are being deposited with the United States Postal Service by "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Amelia C. Turner

ENCLOSED are the following documents, being sent by "Express Mail":

1. Transmittal Letter in duplicate;
2. Associate Power of Attorney;
3. Recordation;
4. Assignment (2);
5. Declaration and Power of Attorney (2);
6. Patent Application (17 pgs. spec. & abstract, 6 pgs. Claims 1 - 36);
7. 6 pages of formal drawings; and
8. Two return postcards.